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In the Claims

Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please cancel claims 9-21 without prejudice or disclaimer.

- 1. (Original) An apparatus comprising:
 - (1) a container; and
- (2) an inhibitor of DPIV contained therein or attached thereto, wherein the container is sterile.
- 2. (Original) The apparatus of claim 1, wherein the container is a cell culture vessel.
- 3. (Original) The apparatus of claim 1, wherein the container is a cell culture vessel and the DPIV inhibitor is attached to the surface of the cell culture vessel.
- 4. (Original) The apparatus of claim 1, wherein the DPIV inhibitor is attached to a particle that is contained in the container.
- 5. (Original) A composition comprising:
 - (1) a magnetic particle; and
 - (2) an inhibitor of DPIV attached thereto.
- 6. (Original) The composition of claim 5, wherein the composition is sterile.
- 7. (Original) A kit for stimulating hematopoietic cells in vitro, comprising:
 - (1) an apparatus comprising:
 - (a) a container; and
 - (b) an immobilized inhibitor of DPIV contained therein or attached thereto;

and

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(2) instructions for using the apparatus to increase the number of hematopoietic cells in vitro.

8. (Original) The kit of claim 7, further including one or more growth nutrients for culturing the hematopoietic cells, wherein said growth are provided in the container of the apparatus or in a separate container, the contents of which can be added to the container of the apparatus at the time of culturing the cells.

9-21. (Cancelled)

22. (Original) The kit of claim 7, wherein the container is sterile.

23. (Original) The kit of claim 7, wherein the container is a cell culture vessel and the DPIV inhibitor is attached to the surface of the cell culture vessel.

- 24. (Original) The kit of claim 7, wherein the DPIV inhibitor is attached to a particle that is contained in the container.
- 25. (Original) The kit of claim 24, wherein the particle is a magnetic particle.